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UTILITY	Attorney Docket No. 1391-345				
PATENT APPLICATION	First Inv	entor	Bruce H.	Storm, et	al.
TRANSMITTAL	Title	Method and Apparat Thermal Component		naging the	Temperature of
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express	Mail Label No. EV	V 3245731	82 US	
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.	tents.	ADDRESS TO;	Commission Mail Stop P. O. Box Arlington	Patent Ap 1450	plication
1. Example 1. Example 1. Example 1. Example 2. Fee Transmittal Form (e.g., PTO/SB/17)  (Submit an original and a duplicate for fee processing)	,		r CD-R in	duplicate	, large table or
<ol> <li>Applicant claims small entity status.         See 37 CFR 1.27.</li> <li>Specification [Total Pages 37]         (preferred arrangement set forth below)         - Descriptive title of the invention         - Cross Reference to Related Applications</li> </ol>	;	b. Specification i.	l necessary uter Readal on Sequence D-ROM of aper	ble Form ( ce Listing or CD-R (2	(CRF)
- Statement Regarding Fed sponsored R & D					TION PARTS
- Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.  □ Drawing(s) (35 U.S.C. 113) [Total Sheets 7]  5.  Oath and Declaration [Total Pages a. □ Newly executed (original or copy) b. □ Copy from a prior application (37 CFR 1.63(d) (for continuation/divisional with Box 18 comp) i. □ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. ☑ Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropria amendment, or in an Application Data Sheet under 37 CFR 1 □ Continuation □ Divisional □ Continuation Prior application information:  Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclost incorporation can only be relied upon when a portion has been inadverted.	oleted) )  ate box, a 1.76: aution-in-Para	9. Assignment of the control of the	ent Papers 3.73(b) Sta ere is an a: Franslation ion Disclos it (IDS)/PT ary Amend eccipt Pos especifica Copy of P n priority i ication Rec o(B)(i). Ap 35 or its en ite inform f prior applica roup/Art Unit ich an oath nd is hereb	(cover shot tement ssignee) a Documer sure FO-1449 dment tcard (MP ally itemiz Priority Do is claimed, quest underplicant muquivalent.	Power of Attorney at (if applicable) Copies of IDS Citations  EP 503) ed) ccument(s) cr 35 U.S.C. ust attach form  Ow in a preliminary
		ICE ADDRESS	-		
Customer Number of Bar Code Label	23505	or C	orresponder	nce address	below
Name Conley Rose, P.C.		<del></del>			
Address P. O. Box 3267				·	
City Houston	State	Houston		Zip Code	77523-3267
Country US Tele	phone	713-238-8000		Fax	713-238-8008
Name (Print/Type) Collin A. Rose		Registration No. (Atte	orney/Age	nt)	47,036
Signature A . Kone				Date Ju	ne 24, 2003

The collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL	Application Number			

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FEE TRANSMITTAL	Application Number	r						
FULF 1 2003	Filing Date							
DEffective 01/01/2003. Patent fees are subject to annual revision.	First Named Invento	or E	Bruce H. Storm, et al.					
DEffective 01/01/2003. Fatent fees are subject to annual revision.	Examiner Name	*	*					
Applicant claims small entity status. See 37 CFR 1.27	Group Art Unit	*						
TOTAL AMOUNT OF PAYMENT \$ 2,088.00	Attorney Docket No	o. 1	1391-34500					
METHOD OF PAYMENT (Check all that apply)	FEE CALCULATION (continued)							
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None	3. ADDITIONAL Large Entity Small En							
Order			ee Description					
☐ Deposit Account:  Deposit Account Number: 03-2769		(\$)		Fee Paid				
Deposit Account Number: 03-2769 Deposit Account Name: Conley Rose, P.C.	1051 130 2051 1052 50 2052		Surcharge - late filing fee or oath Surcharge - late provisional filing	\$				
2 -posteriorount runto.	1032 30 2032		ee or cover sheet	\$				
The Director is authorized to: (check all that apply)	1053 130 1053		Non-English specification	\$				
☐ Charge fee(s) indicated below	1812 2,520 1812 2		or filing a request for ex parte	•				
☐ Charge any additional fee(s) during the pendency of this application	18042 920* 1804		eexamination Requesting publication of SIR prior	2				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	10042 920 1004		to Examiner action	\$				
to the above-identified deposit account  ☑ Credit any overpayments	1805 1,840* 1805	1,840* R	Requesting publication of SIR after					
			Examiner action	\$				
FEE CALCULATION	1251 110 2251 1252 410 2252		Extension for reply within first month Extension for reply within second month	\$				
1. BASIC FILING FEE	1252 410 2252		Extension for reply within third month	\$				
Large Entity Small Entity	1254 1,450 2254		Extension for reply within fourth month	\$				
Fee Fee Fee Fee Description	1255 1,970 2255		extension for reply within fifth month	\$				
Code (\$) Code (\$) Fee Paid 1001 750 2001 375 Utility filing Fee \$750.00	1401 320 2401		Notice of Appeal	\$				
1002 330 2002 165 Design filing fee \$	1402 320 2402 1403 280 2403		Filing a brief in support of an appeal Request for oral hearing	\$ \$				
1003 520 2003 260 Plant filing fee \$			Petition to institute a public use	ų.				
1004 750 2004 375 Reissue filing fee \$			roceeding	\$				
1005 160 2005 80 Provisional filing fee \$	1452 110 2452		Petition to revive - unavoidable	\$				
SUBTOTAL (1) \$750.00	1453 1,300 2453		Petition to revive - unintentional	\$				
SUBTOTAL (1) \$750.00	1501 1,300 2501 1502 470 2502		Jtility issue fee (or reissue) Design issue fee	\$				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1503 630 2503		Plant issue fee	S				
Fee from	1460 130 1460	130 P	O Petitions to the Commissioner -					
Extra Claims below Fee Paid	1807 50 1806		Processing fee under 37 CFR 1.17(g)	\$				
Total Claims 85 20 = 65 x 18.00 = \$1,170 Independent 5 3 = 2 x 84.00 = \$168	123 50 123 1806 180 1806		Petitions related to provisional applications Submission of Information Disclosure Stmt	\$ \$				
Claims	1806 180 1806 8021 40 8021		Recording each patent assignment per	3				
Multiple Dependent 280.00 = \$	0021 TO 0021		property (times number of properties)	\$				
	1809 750 2809 375 Filing a submission after final reject							
Large Entity Small Entity	(37 CFR § 1.129(a))			\$				
Fee Fee Fee Fee Description Code (\$) Code (\$)	1810 750 2810		For each additional invention to be examined (37 CFR § 1.129(b))	•				
1202 18 2202 9 Claims in excess of 20	1801 750 2801		Request for Continued Examination (RCE)	\$				
1201 84 2201 42 Independent Claims in excess of 3	1802 900 1802		Request for expedited examination					
1203 280 2203 140 Multiple dependent claim, if not paid			f a design application	\$				
1204 84 2204 42 ** Reissue independent claims over original patent	Other fee (specify)			\$				
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and over original patent	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$0.00							
SUBTOTAL (2) \$1,338.00								
** or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY			Complete (if applicable)					
	Registration No. (Attorney/Agent)	Registration No.		)				
Name (Print/Type) Collin A. Rose	,	77,02	36 Telephone (713) 238-8000					
Signature Colon A. La		Date June 24, 2003						

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